



WOLFF LAW OFFICES, PLLC - FILING RECORD

Attorney Docket No.: **Legare-PAUS0004**

Today's Date: January 22, 2008

Attorney: Kevin A. Wolff

Fee Transmitted Herewith: \$0

Serial No.: **10/657,188**

Filing Date: September 9, 2003

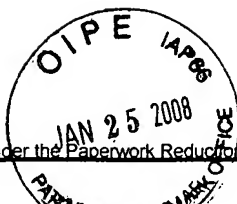
Title: CONTROL METHODS FOR IMPROVED CATALYTIC
CONVERTER EFFICIENCY AND DIAGNOSIS

Inventors: Joseph E. Legare

THE MAILING OR TRANSMISSION HEREOF ACKNOWLEDGES RECEIPT OF:

DOCUMENTS BEING FILED:

- 1) Transmittal Form
- 2) Response to the Office Action dated 10/19/2007



PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/657,188
Filing Date	09/09/2003
First Named Inventor	Joseph E. Legare
Art Unit	3748
Examiner Name	Tu Minh Nguyen
Attorney Docket Number	Legare-PAUS0004

ENCLOSURES (Check all that apply)

- | | | |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form
<input type="checkbox"/> Fee Attached
<input checked="" type="checkbox"/> Amendment/Reply
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/declaration(s)
<input type="checkbox"/> Extension of Time Request
<input type="checkbox"/> Express Abandonment Request
<input type="checkbox"/> Information Disclosure Statement

<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Reply to Missing Parts/
Incomplete Application
<input type="checkbox"/> Reply to Missing Parts
under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)
<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Petition
<input type="checkbox"/> Petition to Convert to a
Provisional Application
<input type="checkbox"/> Power of Attorney, Revocation
Change of Correspondence Address
<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Request for Refund
<input type="checkbox"/> CD, Number of CD(s) _____
<input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Appeal Communication to Board
of Appeals and Interferences
<input type="checkbox"/> Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Other Enclosure(s) (please identify
below):
Filing Record |
|---|--|---|

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Wolff Law Offices, PLLC, P.O. Box 9855., Chapel Hill, NC 27515-9855		
Signature	/Kevin Alan Wolff/		
Printed name	Kevin Alan Wolff		
Date	1/22/2008	Reg. No.	42,233

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	/Kevin Alan Wolff/		
Typed or printed name	Kevin Alan Wolff	Date	1/22/2008

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Application of: Joseph E. Legare

Filing Date: September 9, 2003

Serial Number: 10/657,188

Group Art Unit: 3748

For: CONTROL METHODS
FOR IMPROVED CATALYTIC
CONVERTER EFFICIENCY AND
DIAGNOSIS

Examiner: NGUYEN, Tu Minh

RESPONSE AND AMENDMENT

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In response to the Office Action dated October 19, 2007, Applicant timely submits the following within 3 months shortened time period (January 19, 2008 being a Saturday and January 21, 2008 being a Federal Holiday) for response: